



## BDIC Conference in Computer Science, Electrical and Electronics Engineering Call for Posters

The BDIC Conference on Computer Science and Electrical/Electronics Engineering is pleased to announce its upcoming event at Beijing University of Technology (BJUT), Beijing, China. This conference aims to bring together researchers, academics, and industry professionals to present and discuss the latest developments in the fields of Computer Science and Electrical/Electronics Engineering. We invite **PhD, Masters, and undergraduate students** to submit their poster presentations that provide innovative research contributions, preliminary findings, or novel ideas that can inspire discussions and collaborations. The goal is to bring together researchers from BJUT and University College Dublin (UCD) to learn about each other's work and explore future collaboration opportunities.

### Submission Guidelines

- **Poster Abstracts:** Authors should submit a 250-300 word abstract summarizing their research, methods, results, and significance.
- **Format:** Posters should be A1 size (594 x 841 mm), in portrait orientation, use a readable font size and be submitted as a PDF file.
- **Submission Platform:** Please submit your abstracts through the conference management system at [forms.office.com/e/gCJkZ7Dcta](https://forms.office.com/e/gCJkZ7Dcta) or by scanning the following QR Code:



### Awards for Top Posters

Exciting prizes await the top 3 posters at the conference! All submitted posters will be evaluated based on the novelty of the research, clarity of presentation, and potential impact.

### Important Dates

- **Abstract Submission Deadline:** [Oct 20th 2024]
- **Notification of Acceptance:** [Oct 30th 2024]
- **Conference Dates:** [Nov 13th 2024]

### Contact Information

For more information regarding the submission process, topics, or any other inquiries, please contact us at [bdicconf@gmail.com](mailto:bdicconf@gmail.com) or visit our conference website at [bdicon.ucd.ie](http://bdicon.ucd.ie).

# Tracks and Topics of Interest

We welcome poster submissions in the following four tracks:

## 1. Computer Science: Theory and Applications

- Algorithms and Data Structures
- Artificial Intelligence and Machine Learning
- Big Data and Data Analytics
- Distributed Systems and Cloud Computing
- Human-Computer Interaction
- Cybersecurity and Privacy
- Software Engineering and Software Systems
- Internet of Things (IoT) and Edge Computing

## 2. Electrical Engineering: Circuits, Systems, and Devices

- Analog and Digital Circuits Design
- Embedded Systems and Microcontrollers
- Signal Processing and Communications
- VLSI Design and Verification
- Control Systems and Robotics
- Renewable Energy and Smart Grids

## 3. Electronics Engineering: Emerging Technologies

- Semiconductor Devices and Fabrication
- Flexible and Wearable Electronics
- Sensor Networks and Wireless Communication
- Quantum Computing and Quantum Electronics
- Biomedical Electronics and Bioinformatics
- Internet of Nano-Things (IoNT)

## 4. Interdisciplinary Research and Applications

- Cyber-Physical Systems and Smart Cities
- Autonomous Systems and Self-Driving Vehicles
- Blockchain Technology and Its Applications
- Augmented Reality (AR) and Virtual Reality (VR)
- AI for Healthcare and Biomedical Applications
- 5G/6G Networks and Communication Protocols
- AI and Machine Learning for Edge and Cloud Computing

We look forward to your participation in the BDIC Conference on Computer Science and Electrical/Electronics Engineering and to the innovative ideas and research that will be presented.